IFEANYI ONYEKWELU

+234 901 723 6122 • **linkedin.com/in/ifeanyichukwu-onyekwelu** • **github.com/ifeanyi-onyekwelu**

• **ifeanyi.onyekwelu@outlook.com** • **Enugu, Nigeria**

PROFESSIONAL SUMMARY

Full-stack Software Engineer with 4+ years of experience building SaaS and AI-driven platforms using React, TypeScript, Node.js, Django, Flask, and Kubernetes. Proven success optimizing APIs (35% faster), scaling apps to 50K+ daily requests, and cutting infra costs by 40%. AWS Certified, with growing expertise in Web3 (Solidity, Hardhat) and AI frameworks (PyTorch, LangChain)

EXPERIENCE

Kedusoft | Remote

Software Engineer (Full-Stack) | Sep 2024 – Jul 2025

- Boosted monthly transaction processing to $50K+ by integrating Stripe and Paystack.
- Optimized PostgreSQL queries and Redis caching, cutting API response times by 35%.
- Enhanced mobile conversion rates by 22% through redesigned TypeScript/React UI.
- Deployed Docker-based microservices via CI/CD pipelines on GitHub Actions, scaling workloads on Kubernetes.

World Brain Technology | Enugu, NG

Software Developer | Feb 2024 – Aug 2024

- Delivered SaaS platform for SMEs using React, Node.js, GraphQL, PostgreSQL, supporting 10K+ users.
- Built AI-driven dashboards enabling real-time business insights.
- Scaled microservices to handle 50K+ daily requests on AWS/GCP using Docker and Kubernetes.

CV2 Career Internship | Remote

Junior Developer Intern | Aug 2023 – Jan 2024

- Implemented and deployed **5+ production features** on a Python + Firebase SaaS platform, contributing to a product serving **10K+ active users.**
- Enhanced core SaaS modules with **new features** that improved **user retention by 20%**.
- Delivered production-ready features that reduced **customer-reported bugs by 50%**, improving release stability.

PROJECTS

Laudel School Management System | Full-Stack Django REST API | Aug 2025

Github**: https://github.com/ifeanyi-onyekwelu/laudel-backend**

- Reduced AWS S3 storage costs by **60%** via optimized file handling and presigned URLs.
- Enforced enterprise-grade security with JWT authentication, role-based access control.
- Maintained 90%+ code coverage with automated tests integrated into CI/CD.
  Stack: Python, Django, PostgreSQL, Docker, AWS S3, GitHub Actions, JWT

Kedusoft Property Rental Platform | Full-Stack Developer | 2025

Github**: https://github.com/ifeanyi-onyekwelu/kedusoft**

- Achieved 99.9% uptime and <200ms API latency for 500+ concurrent users.
- Built real-time property search with Leaflet.js, geolocation APIs, and clustering.
- Implemented WebSocket messaging with file sharing and read receipts at <100ms latency.
  Stack: React, TypeScript, Flask, PostgreSQL, Redis, Docker, Socket.IO, TailwindCSS, Mantine UI

SKILLS

Languages: Go, JavaScript/TypeScript, Python, SQL

Frontend: React, Next.js, Redux, TailwindCSS, Vite

Backend: Node.js, Express, Django, Flask, FastAPI, GraphQL, REST APIs

Databases: PostgreSQL, MongoDB, MySQL, Redis

DevOps & Cloud: Docker, Kubernetes, GCP, AWS (EC2, S3, Lambda, RDS), CI/CD

Architecture: Microservices, Event-Driven Systems, Agile/Scrum

CERTIFICATIONS

- AWS Certified Developer – Associate (2024)
- Full-Stack Open (University of Helsinki, 2025)

EDUCATION

- Aptech Computer Education, Enugu, NG
  Advanced Diploma in Software Engineering (ADSE) | 2023
  2-year intensive program (1600+ hours) covering full-stack development
- Godfrey Okoye University (GOUNI), Enugu, NG
  BSc in Computer Science (Expected 2029)